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Matter No.: 13913-153001

Applicant(s): Karsten K. Bohlmann, et al. SYMMETRIC TRANSFORMATION PROCESSING SYSTEM



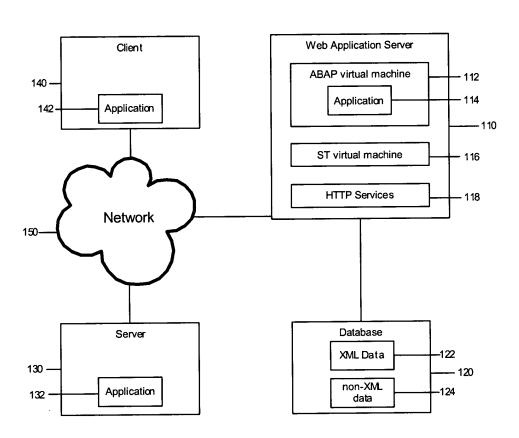


FIG. 1

SYMMETRIC TRANSFORMATION PROCESSING SYSTEM

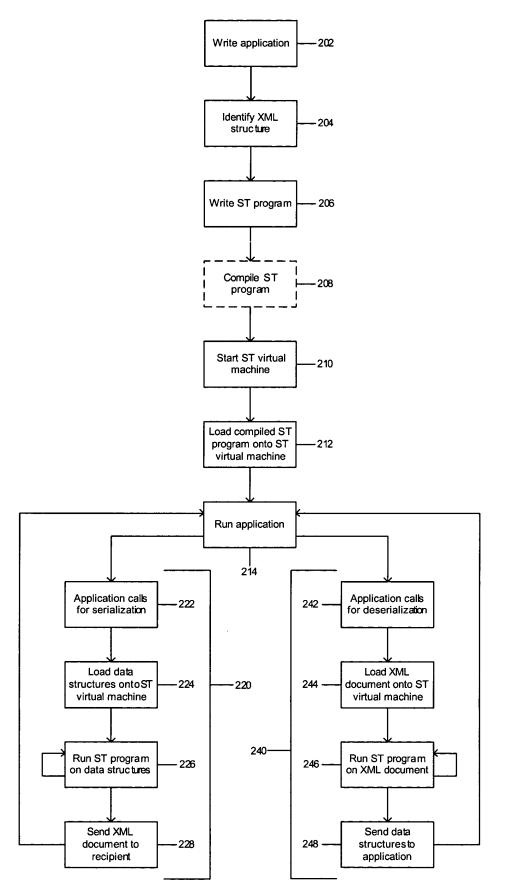


FIG. 2

State   Stat	<pre><tt:transform version="0.1" xmlns:p1="U1" xmlns:tt="http://www.sap.com/transformation-templates"></tt:transform></pre>	302 302 302 302	<pre><!-- value with special mappings--> <tt:value map=" s('~','+','-'), d('*','~') " ref="R2.C2"></tt:value></pre>	398			
1	********  onstrates  s reserve  ******	8 8 8 8 8 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6	<pre>- copy of sub-tree&gt; <tt:copy ref="R2.C3"></tt:copy> - loop over table&gt; <tt:loop ref="R2.C4"><x5< pre=""></x5<></tt:loop></pre>	398 346 398 348			
400   306		304	1	398 350			
al attributes> al attribute> al attribute al attribute		306 308	ا د د	3 5 2 3 5 2 3 5 4			
al attributes> al attributes> 398	<tt:template></tt:template>	310		356			
al attributes> 398	<x0>&gt;</x0>	312	basic conditional with assertion	398			
314		398	<pre></pre>	360			
316	<pre><xi ail="vii" aiz="viz"> <!-- ref-node value--></xi></pre>	314 398		362			
e>  398	<tr:value ref="R1.C1"></tr:value> 	316	switch <x8 tt:ref="R1"></x8>	398			
e>  398		,	<tt:switch></tt:switch>	366			
and lax matching> 328	element with ref-node value	398	<tt:cond data="initial(C5)"></tt:cond>	368			
and lax matching> and lax matching> and lax matching> att:=-cond data="check(less(C5,100))">99 att:cond data="check(less-equal(C5,200) and (not(type-I(C4)) or greater-ref(C5,C4))"> att:cond data="check(less(C5,100) and (not(type-I(C4)) or greater-ref(C5,C4))"> att:cond atta="check(less(C5,100) and (not(type-I(C4)) or greater-ref(C5,C4))"> att:cond atta="check(less(C5,C4))"> atta=[and atta="check(less(C5,C4))"> atta=[and atta="check(less(C5,C4))"> atta=[and atta="check(less(C5,C4))"> atta=[and	<xz cc:value-rer="K1.C2"></xz>	320	<pre><tt:attribute name="nil">true</tt:attribute></pre>	370			
<pre>xt3<pre>xt3<pre>xt13<pre>xt1</pre> ct:cond data="check(less-equal(C5,200) and</pre></pre></pre>	1	398	<pre><tr:s-cond data="check(less(C5,100))">99<td>372 374</td></tr:s-cond></pre>	372 374			
="R2.C1"> 398	<x3 tt:lax="y"><tt:text> text3</tt:text></x3>	322	<pre><tt:cond data="check(less-equal(C5,200) and&lt;/td&gt;&lt;td&gt;376&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;=" r2.cl"=""> 324</tt:cond></pre>	element in namespace	398	\tag{LCS\C4\}\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	376
<pre>lue&gt; 398</pre>	<pre><pl:x4 tt:ref="R2.C1" xmlns:p2="U2"></pl:x4></pre>	324		380			
<pre>tent&gt;</pre>	æ	398	<tt:d-cond data="equal(C5,100)"></tt:d-cond>	382			
<pre>cent&gt; 398</pre>	<pre><tt:attribute <="" name="a41" pre="" value-ref=".R1.C3"></tt:attribute></pre>	326	<tt:empty></tt:empty>	384			
<pre>2" ref=".Rl.C4"&gt; 328</pre>	π	398		386			
330	<pre><tr:attribute name="p2:a42" ret=".R1.C4"></tr:attribute></pre>	328		388			
334 <td><pre><tr: www.sextextextext=""></tr:></pre></td> <td>330</td> <td></td> <td>390</td>	<pre><tr: www.sextextextext=""></tr:></pre>	330		390			
398	<pre><td>332</td><td></td><td></td></pre>	332					
336  398		308		392			
398 -/tt:transform>	<x41></x41>	336		394			
lue/> <pre></pre>	value with follow-text	398		r )			
<pre></pre>	<tt:value></tt:value>			396			